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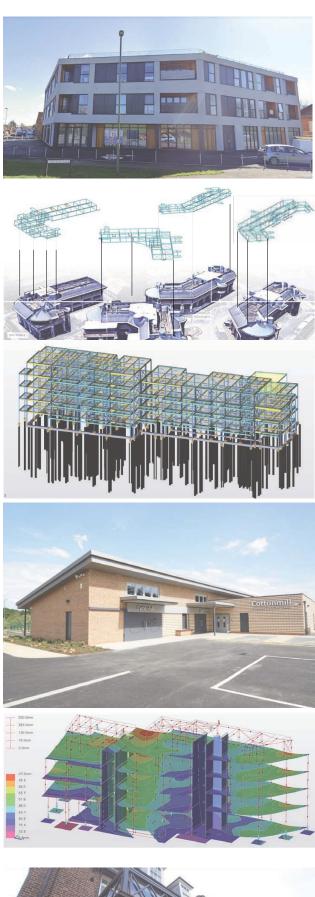
Structural Portfolio

2024

Surrey Hills Consulting Engineers is a multi-disciplinary company providing civil and Structural design services for the building industry on practically any scale, from house extensions and conversions to multi-million residential and commercial developments. Since our start in 2015, our team of highly-skilled professionals has delivered more than 700 various design projects with the robust base of the latest available hardware and software packages.

High Quality Design is our core principle, this is where Surrey Hills Consulting Engineers stands out. As designers, we know that most of the challenges within a construction project should be met during the design stage, resulting in a higher value of our services to our clients, minimising construction, running and maintenance costs, and safeguarding the aesthetic appeal and practicality of a building. The interconnectedness of our services, together with our close work with various professionals form all relevant disciplines, takes our endeavour even further.

Surrey Hills Consulting Engineers Lt, Company Registration No.09613891

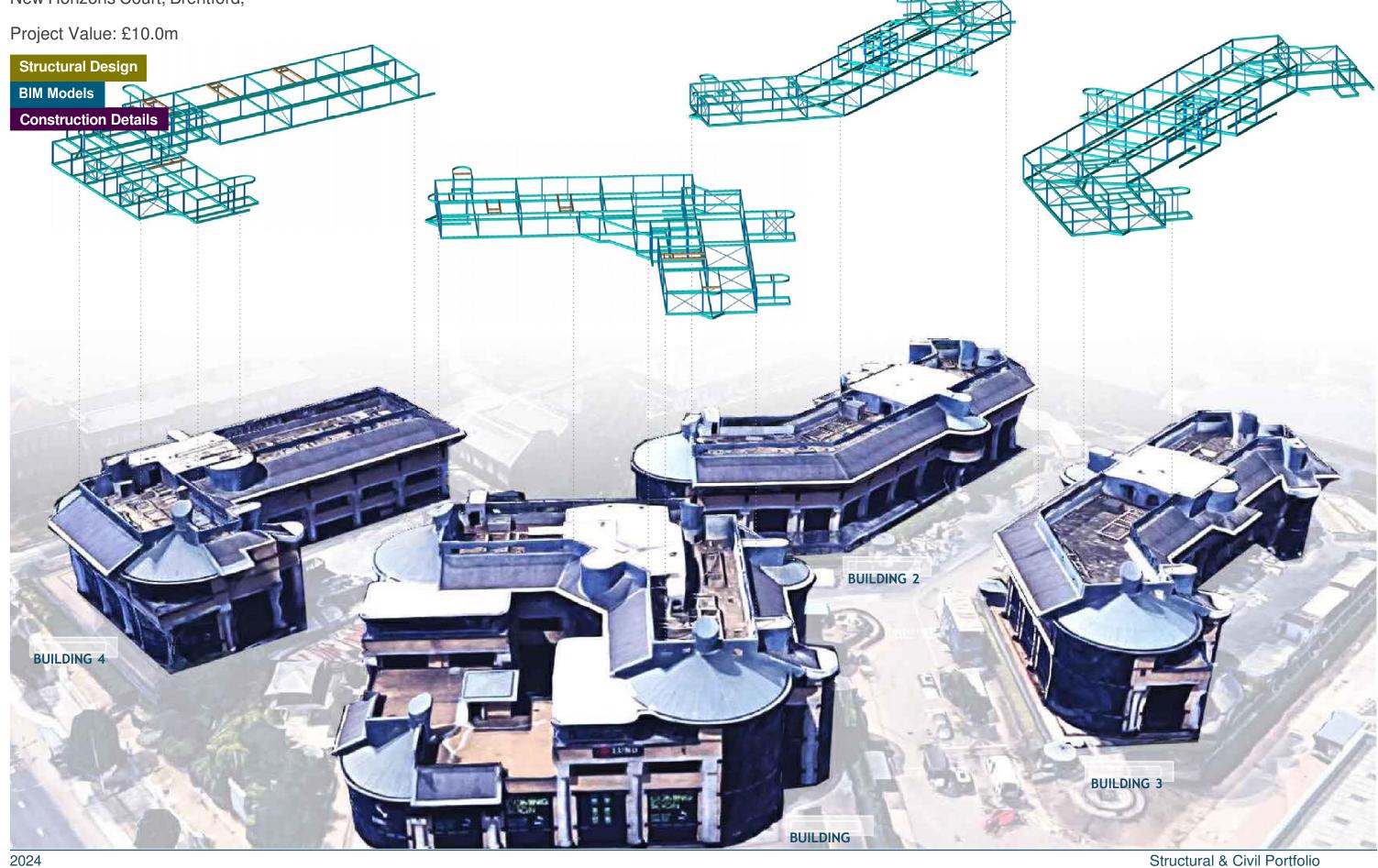


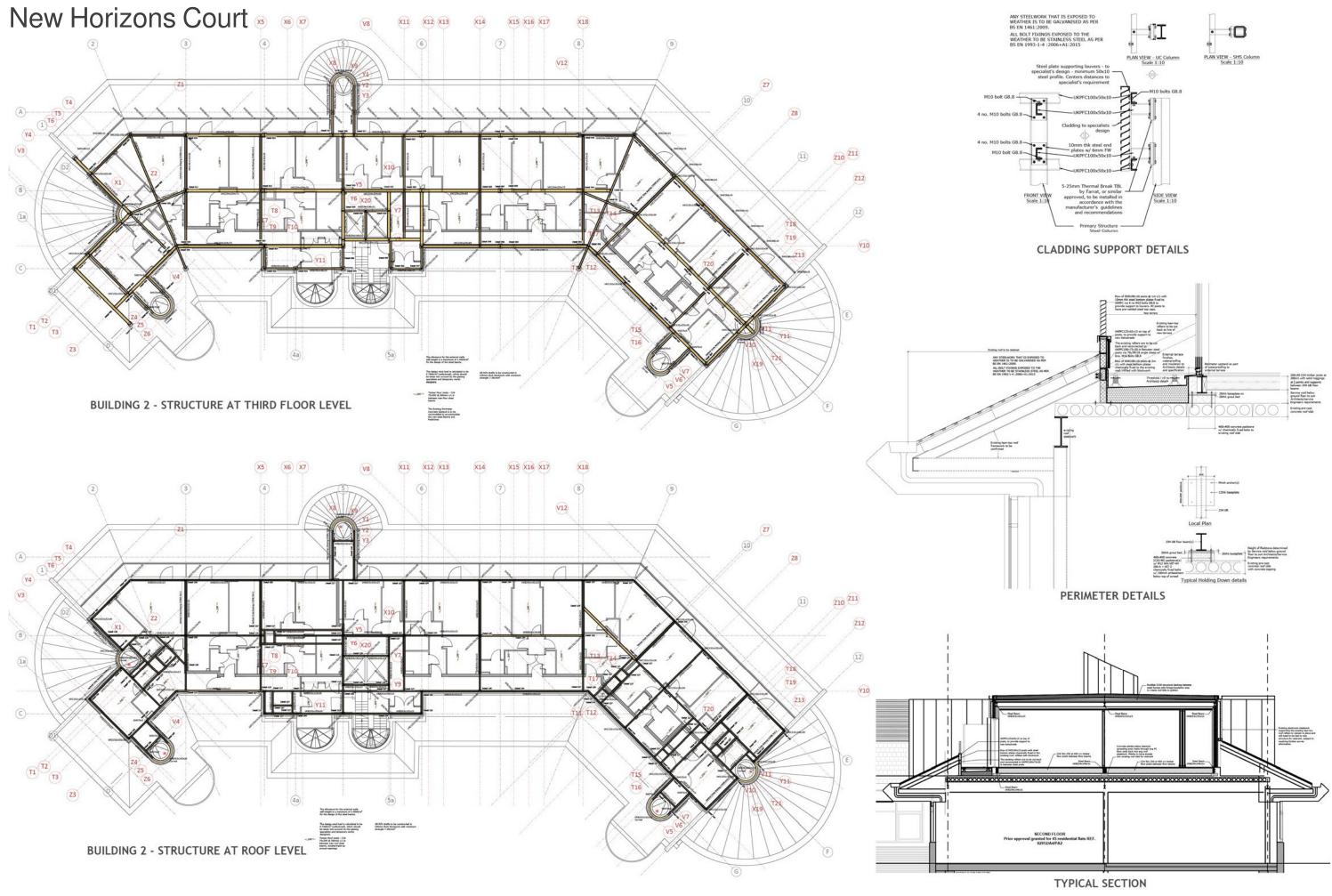


New Horizons Court

Conversion of existing office buildings to residential fiats incl. rooftop extensions

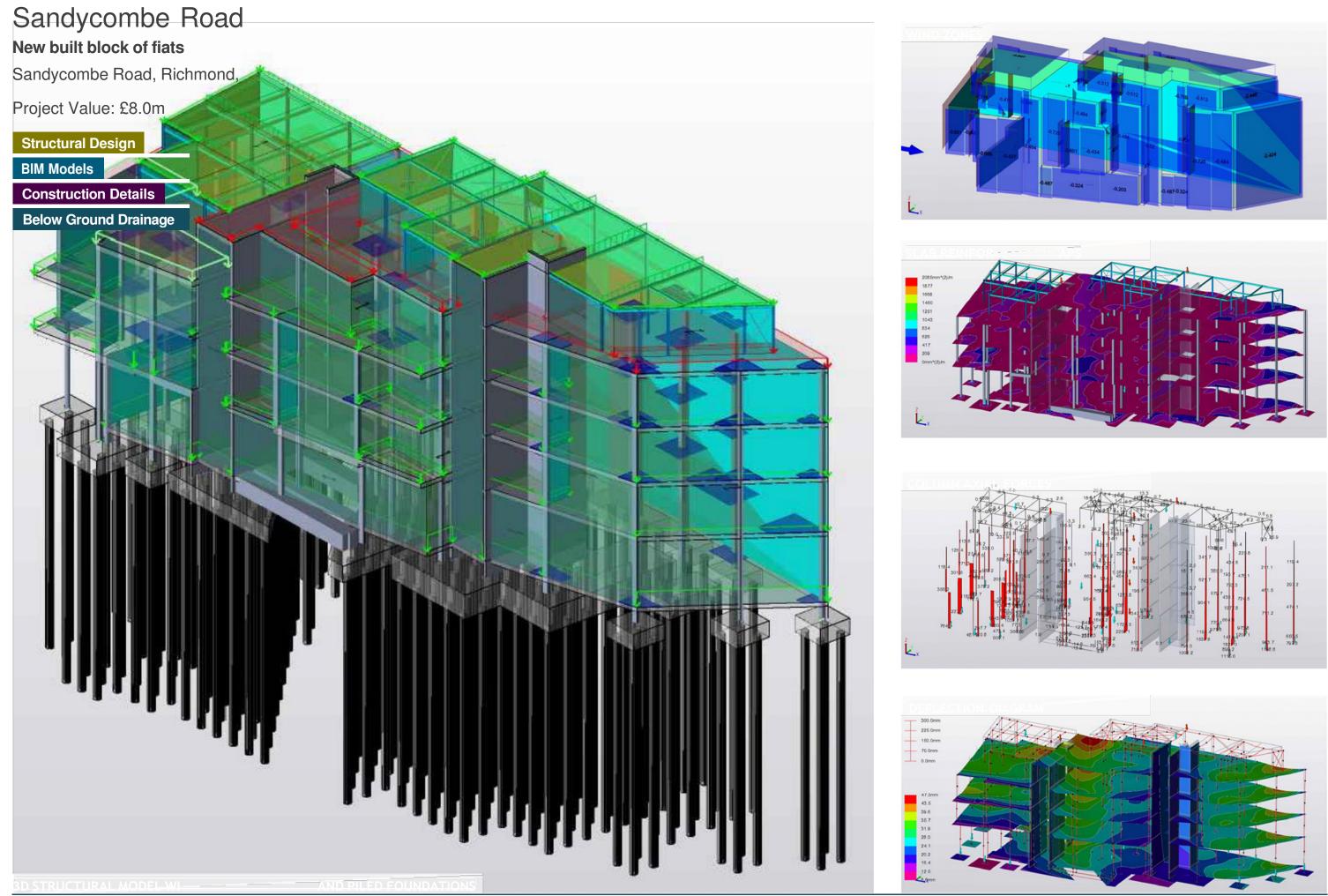
New Horizons Court, Brentford,





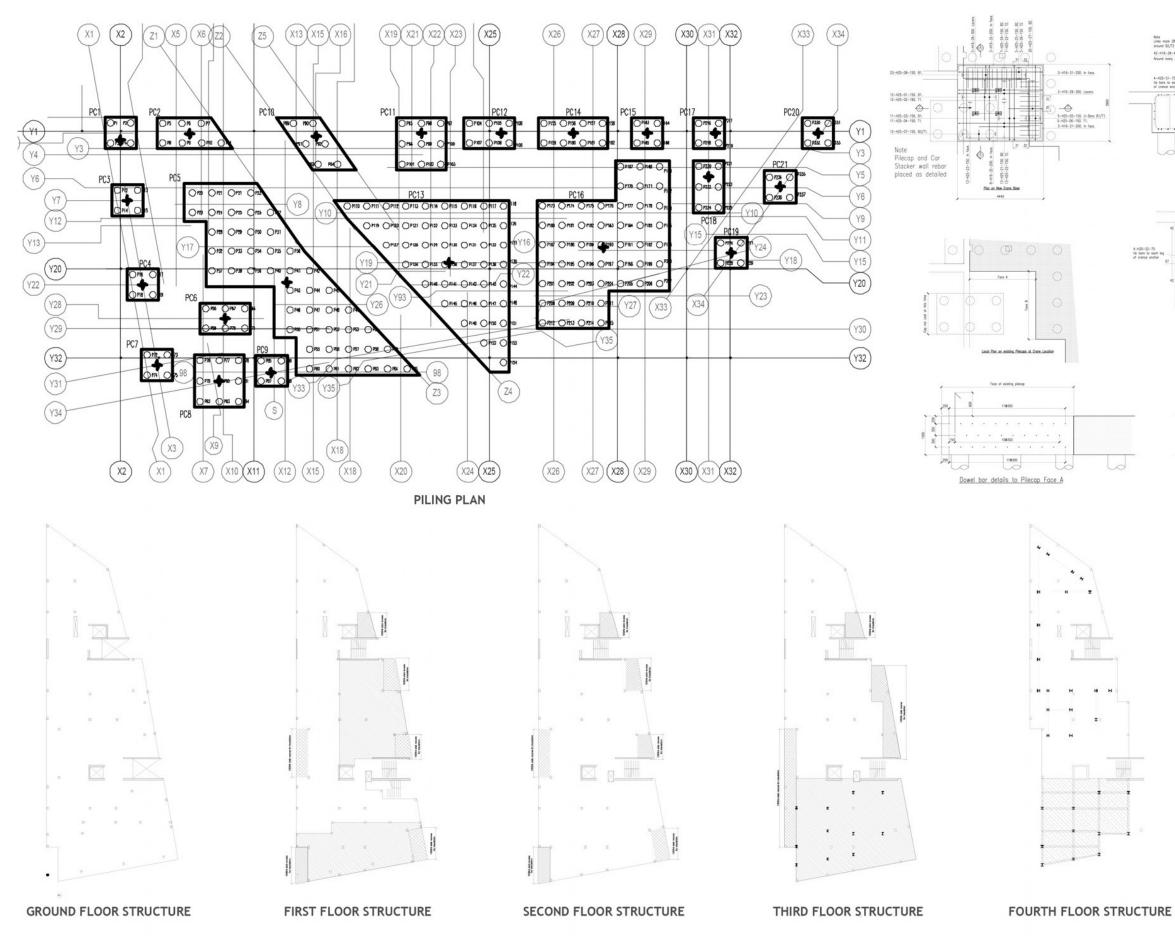
Structural & Civil Portfolio

SURREY HILLS

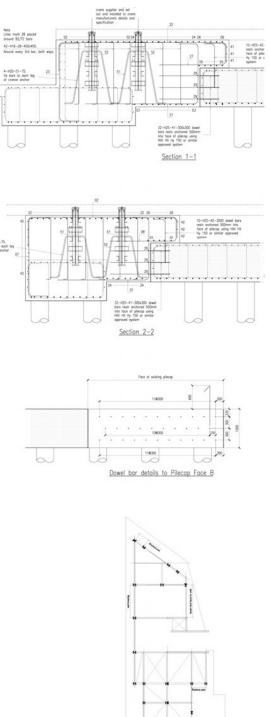


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Sandycombe Road



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ROOF STRUCTURE

High Road

New built block of fiats

High Road, Chadwell Heath,

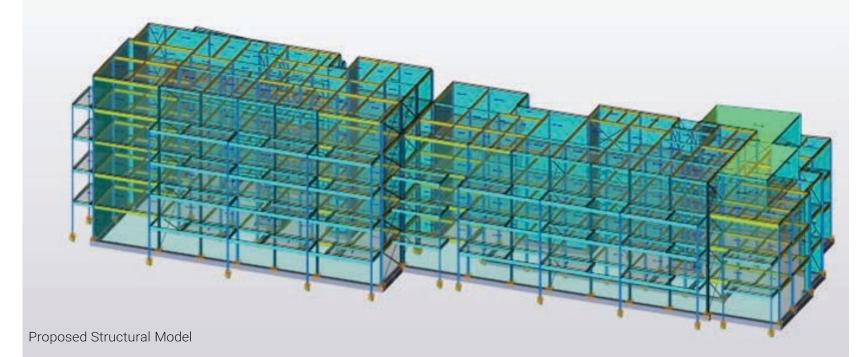
Project Value: £7.0m

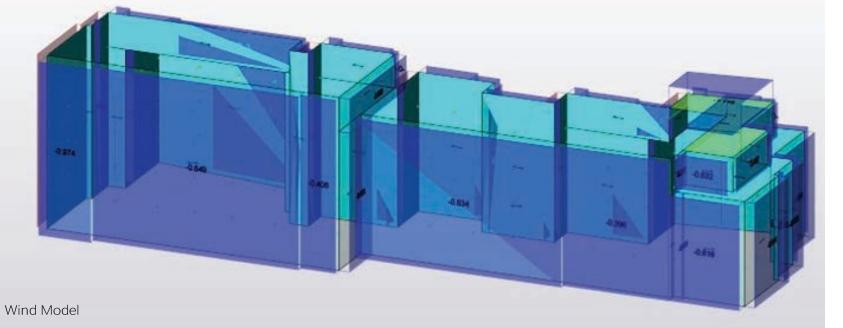
Structural Design

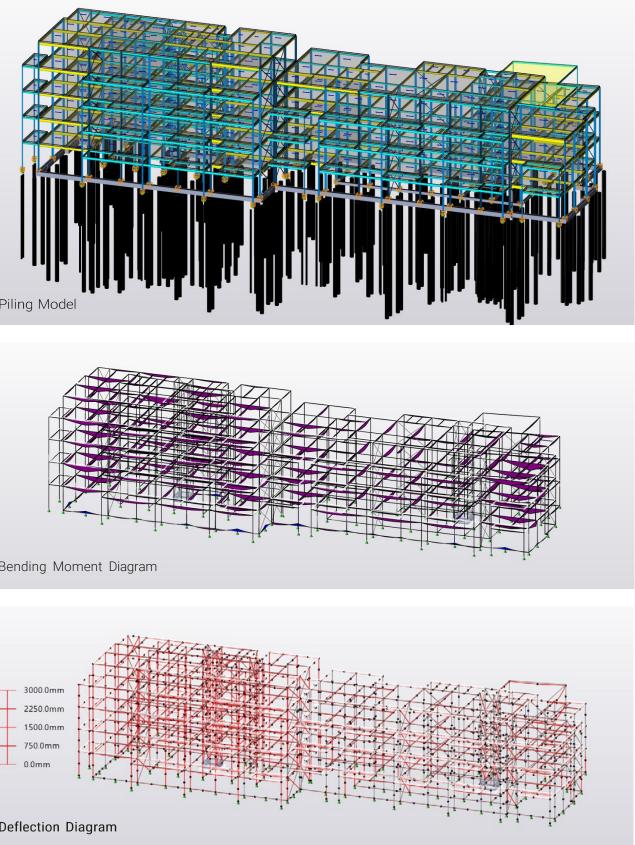
BIM Models

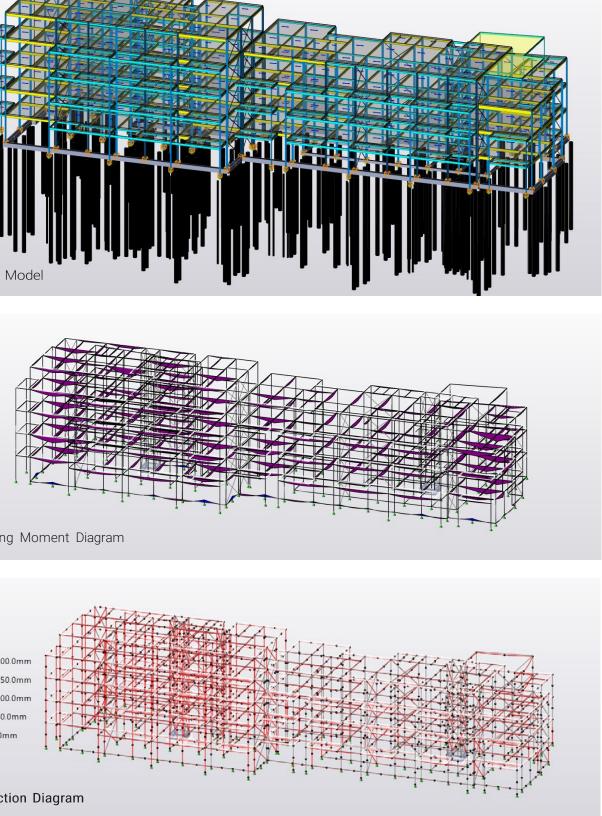
Construction Details

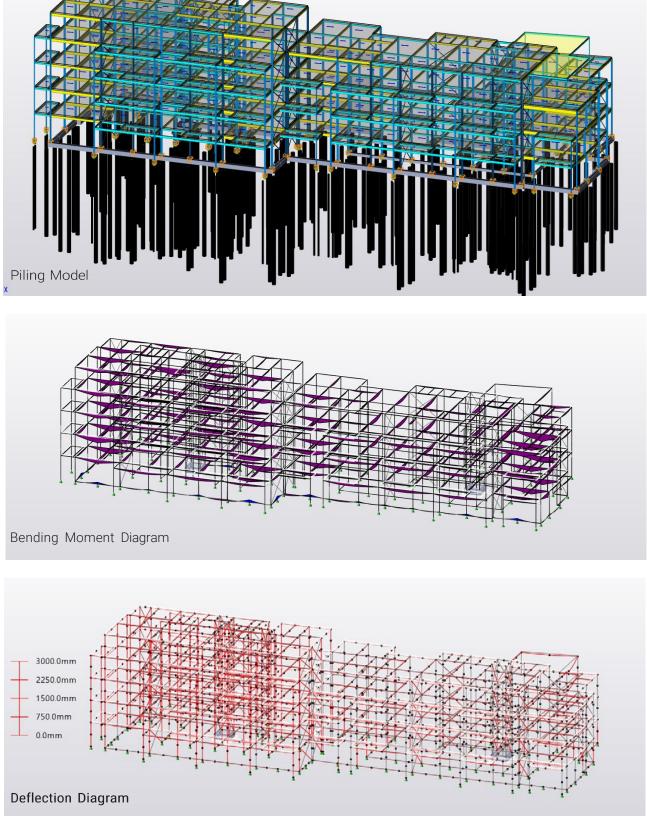
Below Ground Drainage



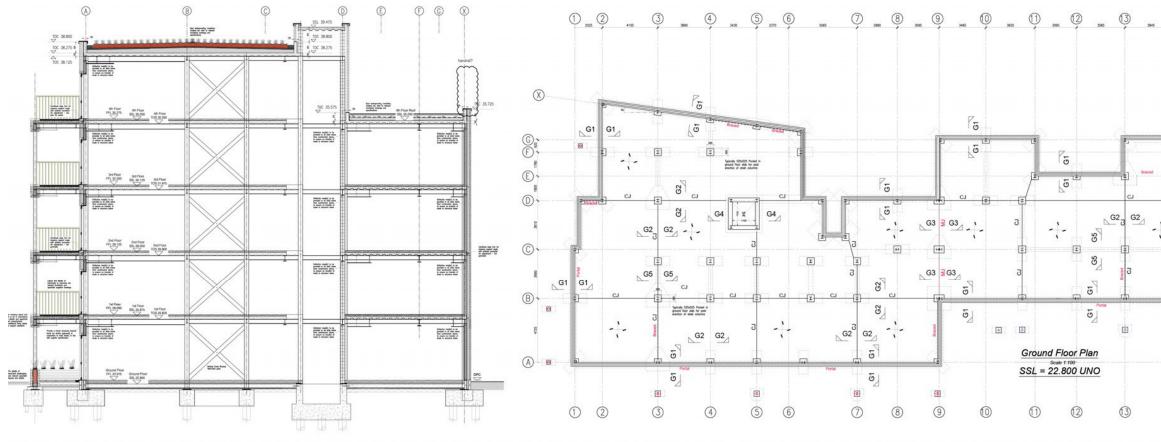


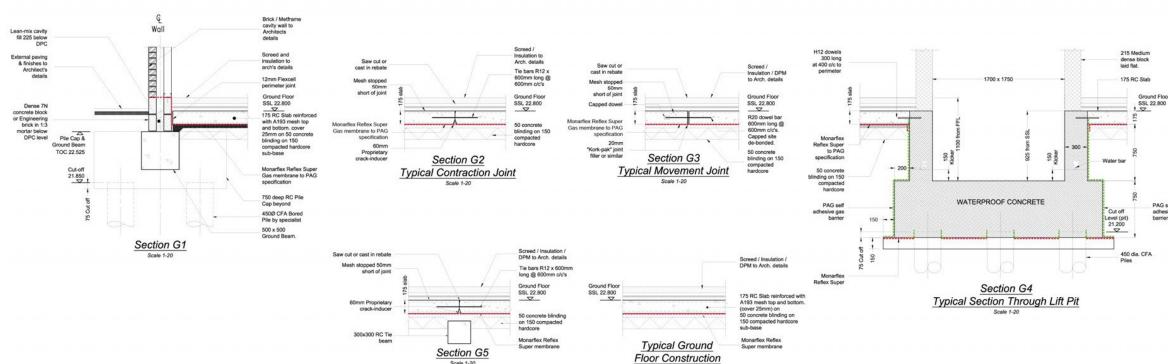






High Road

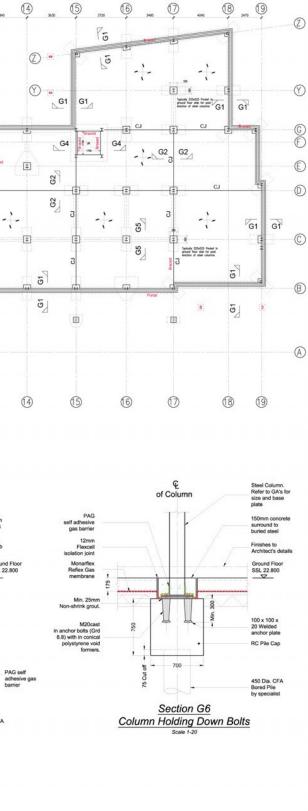




Scale 1-20

2024

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Cottonmill Community and Cycling Centre

New built community centre

Cottonmill Ln, St Albans

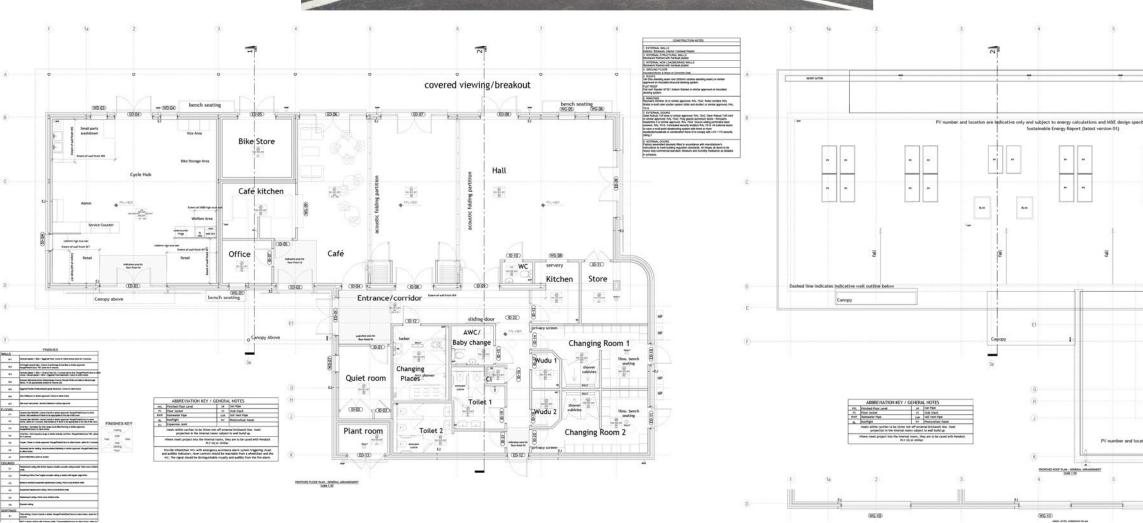
Project Value: £2.5m

Civil Design
Planning Conditions
Structural Design

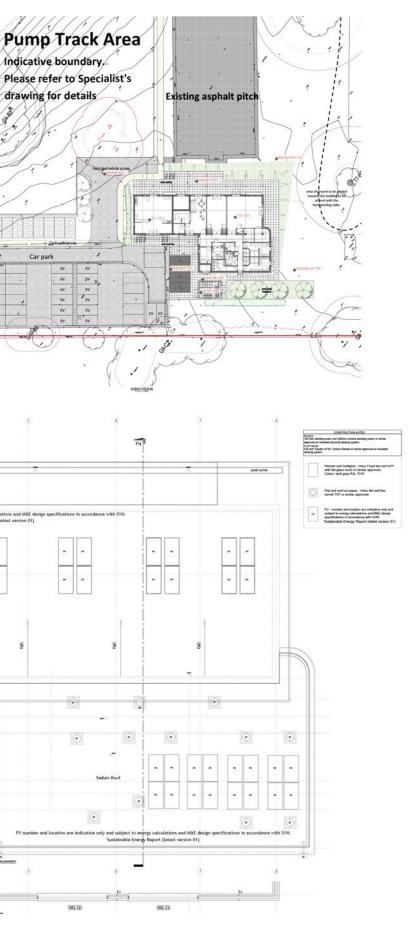
Construction Details

Below Ground Drainage



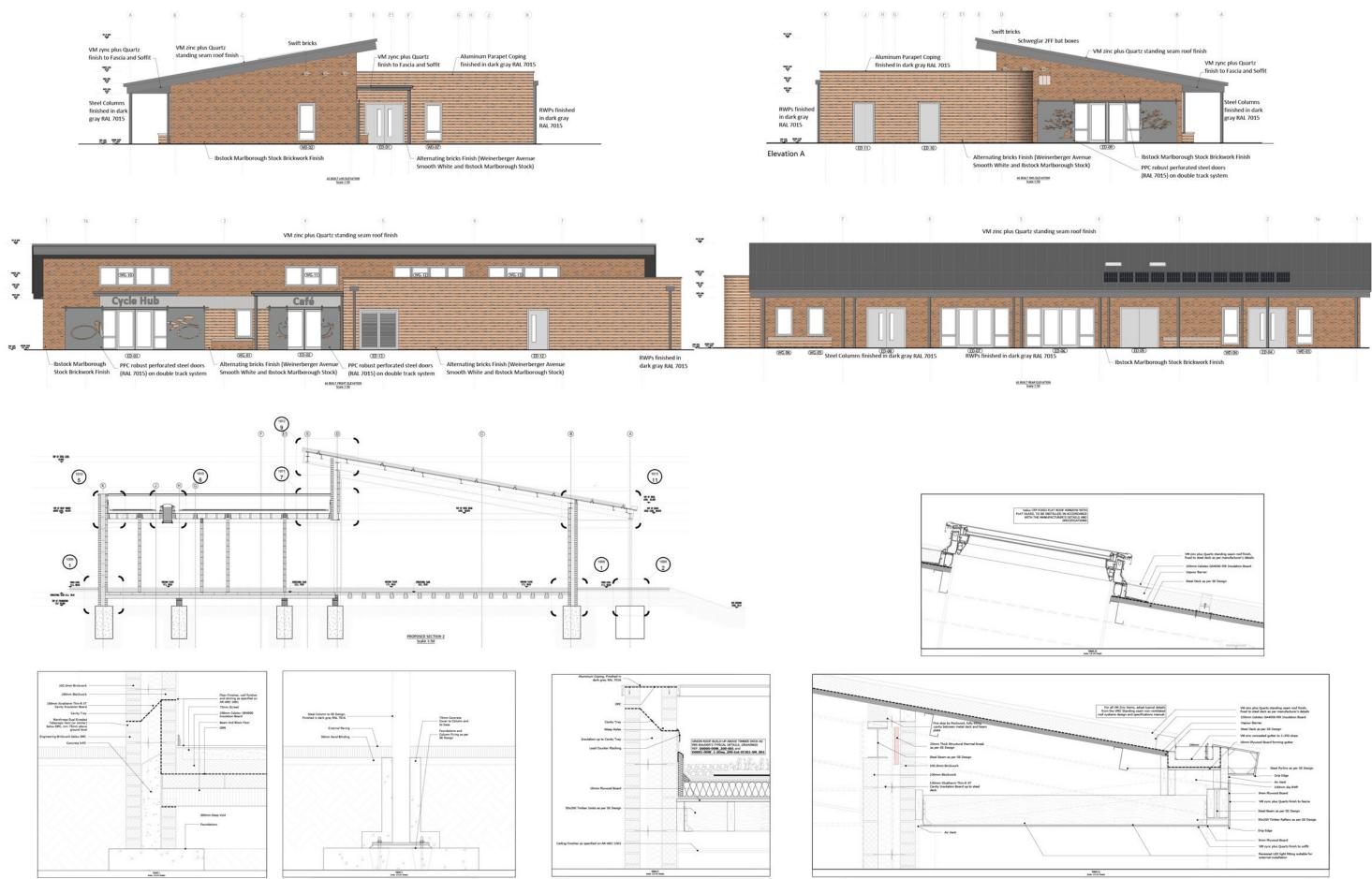


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Overspill car park

Cottonmill Community and Cycling Centre



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Genesis House

Conversion of commercial building to residential fiats

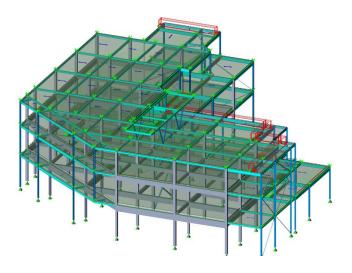
Genesis House, Molesey Ave, West Molesey,

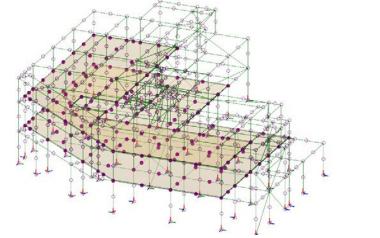
Project Value: £4.0m

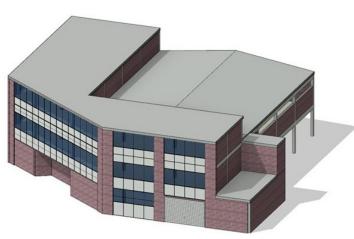
Civil Design
Structural Design
BIM Models
Construction Details



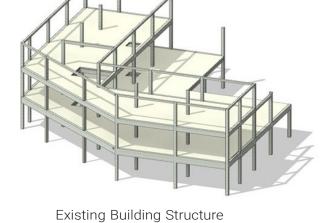


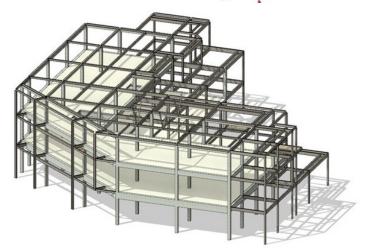






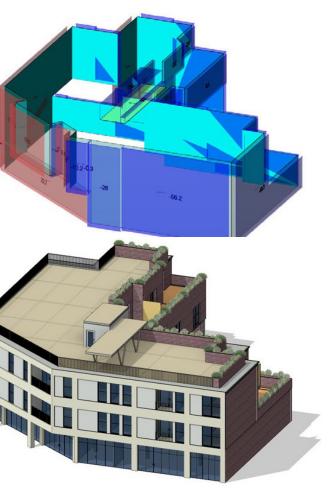
Existing Building





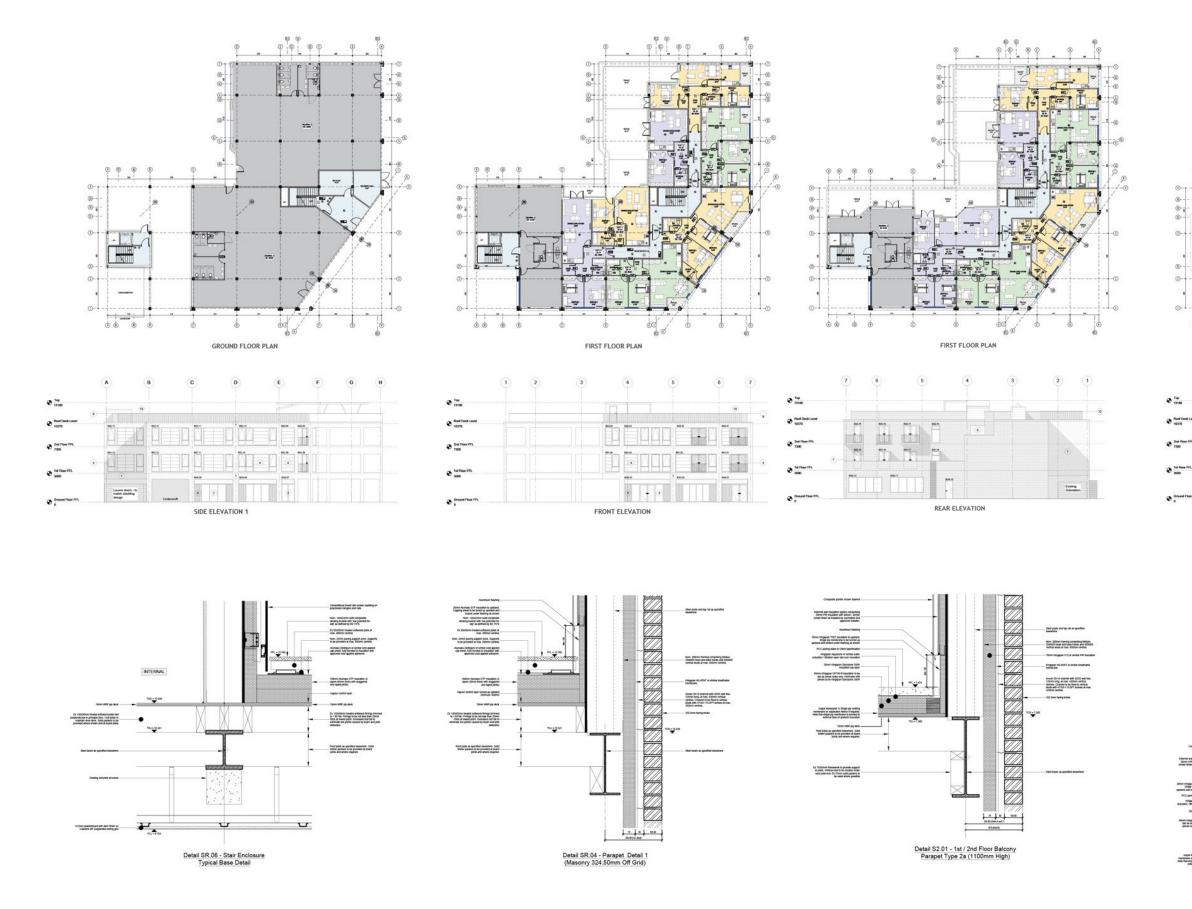
Proposed Building Structure

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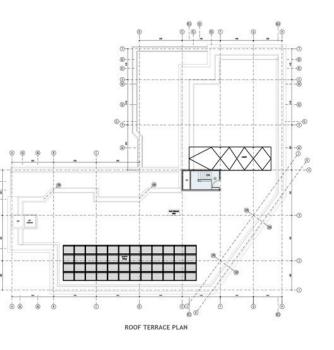


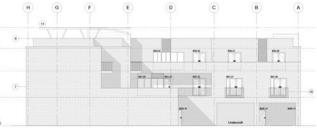
Proposed Building

Genesis House

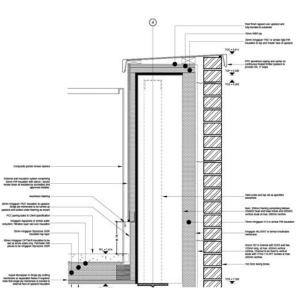


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SIDE ELEVATION 2



Homoeopathic Hospital Conversion of existing hospital to residential fiats

Church Road, Tunbridge Wells,

Project Value: £3.5m

Civil Design

Planning

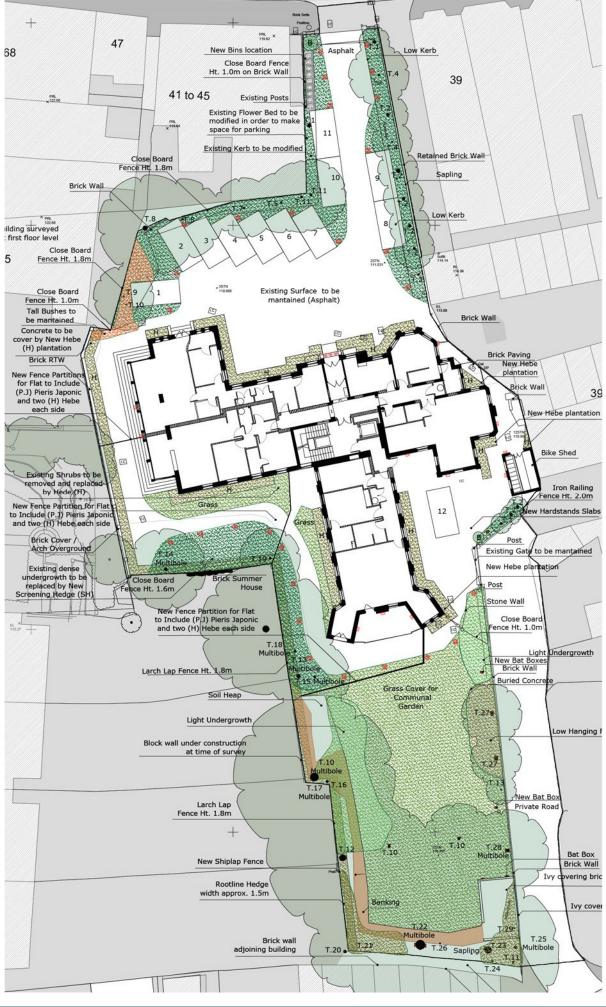
- Structural Design
- Landscape Design



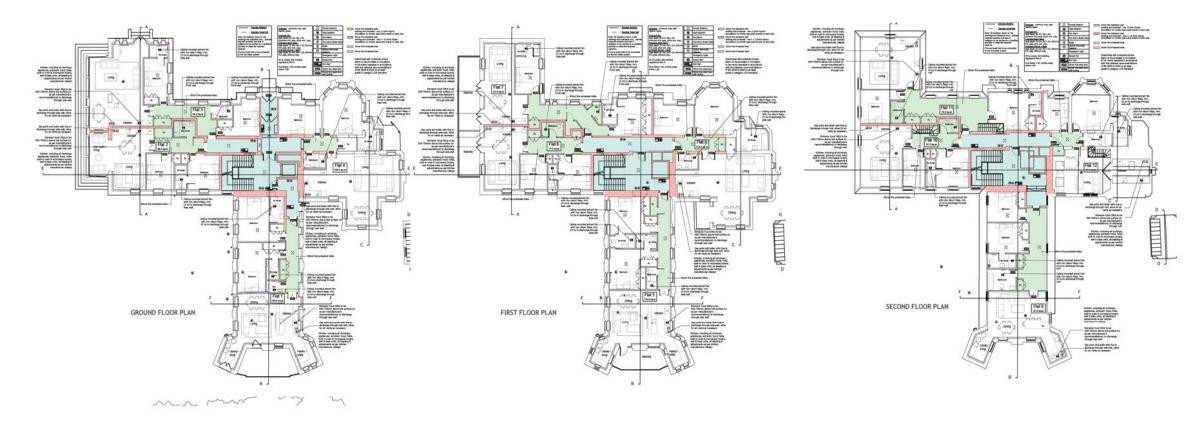








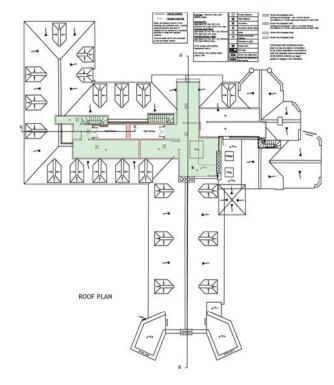
Homoeopathic Hospital

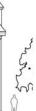






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